

Chicago

1645

PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/028,482	
	Filing Date	December 21, 2001	
	First Named Inventor	Janet A. Warrington	
	Art Unit	1645	
	Examiner Name	TBA	
Total Number of Pages in This Submission		Attorney Docket Number	3445

ENCLOSURES (check all that apply)				
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard; Form 1449 (2 pages); Nine (9) References; Copy of PCT Search Report.		
<table border="1"><tr><td>Remarks</td><td></td></tr></table>			Remarks	
Remarks				
Firm or Individual name	Sandra E. Wells, Reg. No.: 52,349			
Signature	<i>Sandra E. Wells</i>			
Date	10/22/03			

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Sylvia Rogers		
Signature	<i>Sylvia Rogers</i>	Date	10/22/03

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

Attorney Docket No.: 3445

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Warrington et al.

Serial No: 10/028,482

Filing Date: December 21, 2001

Title: **High Throughput Resequencing
And Variation Detection**

Examiner: TBA

Group Art Unit: TBA

INFORMATION DISCLOSURE
STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying U.S. Patent & Trademark Office's Modified Form-1449 are called to the attention of the Examiner for consideration in connection with the above-identified patent application. The documents were just cited in the corresponding PCT application No. PCT/US02/41478, on August 25, 2003. A copy of the search report as well as a copy of each cited reference is enclosed herewith.

Citation of these documents shall not be construed as (1) an admission that the documents are necessarily prior art with respect to the instant invention; (2) a representation that a search has been made, other than as described above; or (3) an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

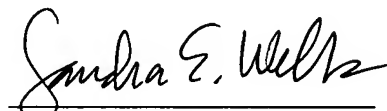
Applicants believe that no fee is required for submission of this statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby

authorized to charge the required fees to Account No. 01-0431 in order to have this Information Disclosure Statement considered.

Dated: 10/22/03

Respectfully submitted,

Customer No. 22886
Legal Department
Affymetrix, Inc.
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Sandra E. Wells
Reg. No.: 53,349



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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number	10/028,482
Filing Date	December 21, 2001
First Named Inventor	Janet A. Warrington
Art Unit	1645
Examiner Name	TBA
Attorney Docket Number	3445

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	Hacia J.G. et al.: "Detection of Heterozygous Mutations in BRCA1 using high density oligonucleotide arrays and two-colour fluorescence analysis", Nature Genetics, New York, NY, US, Vol. 14, No. 4, Dec. 1, 1996, pp. 441-447, XP000615885, ISSN: 1061-4036 the whole document.	
	2	Zhang N. et al.: "Automated and Integrated System for High-Throughput DNA genotyping directly from Blood", Analytical Chemistry, American Chemical Society, Columbus, US, Vol. 71, No. 6, 15 March 1999, pp. 1138-1145, XP000831550 ISSN: 0003-2700.	
	3		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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